

MD 355 Delay Study Summary
By: SHA Travel Forecasting & Analysis Division
Date: January 31, 2012
Updated: February 21, 2012

Time	Wilson Drive			North Wood Road		
	Volume (veh/hr)	Delay (min/veh)	Queue (veh)	Volume (veh/hr)	Delay (min/veh)	Queue (veh)
3pm to 4pm	547	1.7	14.8	841	1.7	22.8
4pm to 5pm	699	2.2	25.1	915	1.8	24.9
5pm to 6pm	606	1.8	17.4	589	1.8	16.8
6pm to 7pm*	373	1.7	10.0	244	3.9	17.0

* Signal at North Wood Road deactivated, see 15-minute breakdown below

Time	Wilson Drive			North Wood Road		
	Volume (veh)	Delay (min/veh)	Queue (veh)	Volume (veh)	Delay (min/veh)	Queue (veh)
6:00 - 6:15 pm	123	1.7	14.8	75	4.5	22.3
6:15 - 6:30 pm	92	1.7	9.7	60	7.0	28.1
6:30 - 6:45 pm	93	1.6	8.4	68	3.2	15.3
6:45 - 7:00 pm	65	1.9	7.2	41	0.8	2.4

Notes: Data collected on Wednesday, January 18, 2012 and Thursday, January 19, 2012

Queues are average number of vehicles waiting during the reporting period.

Observed Queues- January 2012 PM Peak

